

Declaration and Power of Attorney For Patent Application  
專利申請聲明及委托書  
Chinese Language Declaration  
中文聲明

作為下述聲明者，我在此宣告：

我的住址、郵局地址和國籍均列在我名下：

我相信我是首創的、第一個和唯一的聲明者(如只列出一人姓名)或是首創的、首位共同發明者(如列出數人姓名)。我提出作為專利申請權利要求的題目如下：

如不在下面小方格中打叉則須將說明書附此：

以美國申請號碼或 PCT 國際申請號碼 \_\_\_\_\_  
立案于 \_\_\_\_\_  
修正于(如適用) \_\_\_\_\_

我在此聲明我已閱讀並理解上述說明書的內容，包括上述任何修正案所修正的權利要求。

按照聯邦法規第三十七節第一·五六條，我有責任提供支持專利權的實質性資料。

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

MULTI-LAYER CIRCUIT BOARD

the specification of which is attached hereto unless the following box is checked:

was filed on \_\_\_\_\_  
as United States Application Number or PCT  
International Application Number  
\_\_\_\_\_ and was amended on  
\_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56..

## Chinese Language Declaration

我申請享受按照美國法規三十五節第一百一十九條列出的以下任何外國專利申請書或發明者証書的外國優先權，並確認下列具有優先權申請前立案日期的、任何外國專利申請書或發明者証書。

I hereby claim foreign priority under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

088114635	Taiwan	26/Aug./1999	是否要求優先權
(號碼) (Number)	(國名) (Country)	(申請日/月/年) (Day/Month/Year Filed)	<input type="checkbox"/> 是 <input checked="" type="checkbox"/> 否 Yes No
088114636	Taiwan	26/Aug./1999	<input type="checkbox"/> 是 <input checked="" type="checkbox"/> 否 Yes No
(號碼) (Number)	(國名) (Country)	(申請日/月/年) (Day/Month/Year Filed)	<input type="checkbox"/> 是 <input checked="" type="checkbox"/> 否 Yes No
(號碼) (Number)	(國名) (Country)	(申請日/月/年) (Day/Month/Year Filed)	<input type="checkbox"/> 是 <input checked="" type="checkbox"/> 否 Yes No

我申請享受按照美國法規第三十五節第一百二十條列出的以下任何美國申請書的利益，如果此申請書中提出的每項權利要求的題目未按美國法規第三十五節第一百二十條第一段的要求在以前的美國申請書中披露，則我有責任按照聯邦法規第三十七節第一·五六(甲)條提供支持專利權的實質性資料，這一法規條文生效於以前申請的立案日期之後，但在美國或PCT國際申請立案日期之前。

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(申請順序號碼) (Application Serial No.)	(申請日期) (Filing Date)	(狀況) (已複專利權、申請中、取消) (patented, pending, abandoned)	(Status)
(申請順序號碼) (Application Serial No.)	(申請日期) (Filing Date)	(狀況) (已複專利權、申請中、取消) (patented, pending, abandoned)	(Status)

我在此聲明根據我所知而作的所有聲明都真實無誤，所有有關資料和信息的聲明也真實無誤；我還知道，按照美國法規第十八節第一千零一項，任何蓄意偽造的聲明都將受到罰款或監禁，或同時受到兩種懲罰。這類蓄意偽造的聲明將危及此申請書或任何已頒發專利的效力。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Chinese Language Declaration

**委托書：**

以列名發明者的身份，我在此指定下列律師和/或代理人執行此申請並從事與專利商標公署有關的所有業務(列出姓名和註冊號碼)：

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Please see attachment

回信請寄：

Send Correspondence to:  
MERCHANT & GOULD P.C.  
3200 IDS Center  
80 South 8th Street  
Minneapolis, MN 55402-2215  
U.S.A.

直接電話(姓名及電話號碼)

Direct Telephone Calls to: (name and telephone number)  
Mr. Michael D. Schumann  
(612)332-5300

第一個或唯一的發明者全名	Full name of sole or first inventor Yu-Chiang CHENG	
發明者簽字	日期	Date YU-CHIANG Cheng Feb. 21, 2001
地址	Residence 3F, No. 17, Alley 5, Lane 257, Kung-Kuan Rd., Pei-Tou Dist., Taipei City, Taiwan	
國籍	Citizenship Taiwan	
郵局地址	Post Office Address Same As Residence	
第二個共同發明者全名(如有)	Full name of second joint inventor, if any	
第二個發明者簽字	日期	Second Inventor's signature Date
地址	Residence	
國籍	Citizenship	
郵局地址	Post Office Address	

(第三個和其他共同發明者需提供同樣資料和簽字。) (Supply similar information and signature for third and subsequent joint inventors.)

Adriano, Sarah B. Reg. No. 34,470  
Albrecht, John W. Reg. No. P-40,481  
Batzli, Brian H. Reg. No. 32,960  
Beard, John L. Reg. No. 27,612  
Beck, Robert C. Reg. No. 28,184  
Bejin, Thomas E. Reg. No. 37,089  
Berman, Charles Reg. No. 29,249  
Bogucki, Raymond A. Reg. No. 17,426  
Bruess, Steven C. Reg. No. 34,130  
Byrne, Linda M. Reg. No. 32,404  
Canady, Karen S. Reg. No. 39,927  
Carlson, Alan G. Reg. No. 25,959  
Carter, Charles G. Reg. No. 35,093  
Caspers, Philip P. Reg. No. 33,227  
Chiapetta, James R. Reg. No. 39,634  
Clifford, John A. Reg. No. 30,247  
Conrad, Timothy R. Reg. No. 30,164  
Cooper, Victor G. Reg. No. 39,641  
Crawford, Robert Reg. No. 32,122  
Daignault, Ronald A. Reg. No. 25,968  
Daley, Dennis R. Reg. No. 34,994  
Dalglish, Leslie E. Reg. No. P-40,579  
Daulton, Julie R. Reg. No. 36,414  
Davidson, Ben M. Reg. No. 38,424  
DiPietro, Mark J. Reg. No. 28,707  
Edell, Robert T. Reg. No. 20,187  
Epp Ryan, Sandra Reg. No. 39,667  
Farber, Michael B. Reg. No. 32,612  
Funk, Steven R. Reg. No. 37,830  
Gabilan, Mary Susan Reg. No. 38,729  
Gates, George H. Reg. No. 33,500  
Glance, Robert J. Reg. No. P-40,620  
Golla, Charles E. Reg. No. 26,896  
Gorman, Alan G. Reg. No. 38,472  
Gould, John D. Reg. No. 18,223  
Gresens, John J. Reg. No. 33,112  
Hamre, Curtis B. Reg. No. 29,165  
Hillson, Randall A. Reg. No. 31,838  
Hollingsworth, Mark A. Reg. No. 38,491  
Johnston, Scott W. Reg. No. 39,721  
Kastelic, Joseph M. Reg. No. 37,160  
Ketteiberger, Denise Reg. No. 33,924  
Komanduri, Janaki Reg. No. P-40,684  
Kowalchyk, Alan W. Reg. No. 31,535  
Kowalchyk, Katherine M. Reg. No. 36,848  
Lacy, Paul E. Reg. No. 38,946  
Lasky, Michael B. Reg. No. 29,555  
Lindquist, Timothy A. Reg. No. P-40,701  
Lynch, David W. Reg. No. 36,204  
Mau, Michael L. Reg. No. 30,087  
McDaniel, Karen D. Reg. No. 37,674  
McDonald, Daniel W. Reg. No. 32,044  
McDonald, Wendy M. Reg. No. 32,427  
McIntyre, Iain A. Reg. No. 40,377  
Miller, William D. Reg. No. 37,988  
Mueller, Douglas P. Reg. No. 30,300  
Nasiedlak, Tyler L. Reg. No. 40,099  
Nelson, Albin J. Reg. No. 28,650  
Orler, Anthony J. Reg. No. P-41,232  
Pauly, Daniel M. Reg. No. 40,123  
Plunkett, Theodore Reg. No. 37,209  
Pollinger, Steven J. Reg. No. 35,326  
Reich, John C. Reg. No. 37,703  
Reiland, Earl D. Reg. No. 25,767  
Schmitz, David G. Reg. No. 39,828  
Schmidt, Cecil C. Reg. No. 20,566  
Schuman, Mark D. Reg. No. 31,197  
Schumann, Michael D. Reg. No. 30,422  
Sebald, Gregory A. Reg. No. 33,280  
Sharp, Janice A. Reg. No. 34,051  
Skoog, Mark T. Reg. No. 40,178  
Smith, Jerome R. Reg. No. 35,684  
Stinebruner, Scott A. Reg. No. 38,323  
Sumner, John P. Reg. No. 29,114  
Summers, John S. Reg. No. 24,216  
Tellekson, David K. Reg. No. 32,314  
Underhill, Albert L. Reg. No. 27,403  
Vanderburgh, J. Derek Reg. No. 32,179  
Welter, Paul A. Reg. No. 20,890  
Williams, Douglas J. Reg. No. 27,054  
Wood, Gregory B. Reg. No. 28,133  
Xu, Min S. Reg. No. 39,536